

Atty. Docket
06/82-50439

PATENT

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02/11/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Nilsson, et al

Appln. No. : 08/356,229

Filed : December 19, 1994

For : Immobilized Carbohydrate Biosensor



Group Art Unit: 1641

Examiner: B. Nguyen

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DEC 21 1999

RESPONSE TO RESTRICTION REQUIREMENT

TECH CENTER 1600/2900

Assistant Commissioner for Patents
Washington, D.C. 20231

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JAN 19 2000

Dear Sir:

In response to the Restriction Requirement of November 18, 1999, please amend the above-identified patent application as follows:

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IN THE CLAIMS:

Please amend claims 41, 42, 44 and 45 as follows:

41. (Amended) A method of binding a carbohydrate derivative to a gold surface to produce the biosensor according to claim 40, comprising:

coating the surface with a thiol compound containing an organic group for chemical binding of [a] the carbohydrate derivative, and
contacting said coated surface with the carbohydrate derivative to be bound.

42. (Amended) The biosensor according to claim 40, wherein the [A] gold surface [having a carbohydrate derivative] is covalently bound to the [gold surface] carbohydrate derivative.

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166